PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Name (Print/Type) Arne R. Jarnholm

Signature

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Attor	ney Dock	ret No.	AD6916	USNA			
First	Inventor	Sonia	Japon Bo	oogh			
	COVER	ED OP	TICAL FIB	ER			
Title							
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(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU710359145US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. 🔽 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification 16 [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. L Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets 11. [ English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🔽 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. 📖 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. 🔽 Application Data Sheet. See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) □ Divisional of prior application No.: ..... Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **V Customer Number:** 23906 OR L Correspondence address below Name Address City State Zip Code Telephone Country

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

Signature

Complete if Known					
Application Number	Unknown				
Filing Date	Unknown				
First Named Inventor	Sonia Japon Boogh				
Examiner Name	Unknown				
Art Unit	Unknown				
Atta man Da alaat Na	AD COAC HE NA				

Date

TOTAL AMOUNT OF PAYMENT (\$) 770.00				ey Doo	cket N	lo. AD 691	6 US NA		
METHOD OF PAYMENT (check a	FEE CALCULATION (continued)								
Check Credit card Money Other None			3. ADDITIONAL FEES Large Entity , Small Entity						
Deposit Account:	Account: 04-1928				Fee (\$)				Fee Paid
Account Number U4-1928		1051	130	2051	65	Surcharge - late	filing fee or oath		
Deposit Account Name E. I. du Pont de Nemours a	nd Company	1052 1053	50	2052		cover sheet	provisional filing fee	e or	-
The Director is authorized to: (check <u>all that apply)</u>			130	1053		Non-English spe		omination	
Charge fee(s) indicated below Credit any overpayments			2,520	1812 2	•		est for <i>ex parte</i> reex		
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FEE CALCULATION		1251	110	2251	55	Extension for re	eply within first mont	th	
1. BASIC FILING FEE		1252	420	2252	210	Extension for re	eply within second m	nonth	<b> </b>
Large Entity Small Entity		1253	950	2253	475	Extension for re	eply within third mon	ith	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for re	eply within fourth mo	onth	
1001 770 2001 385 Utility filing fee	770 00	1255	2,010	2255	1,005	Extension for re	eply within fifth mont	th	
1002 340 2002 170 Design filing fee	770.00	1401	330	2401	165	Notice of Appe	al		
1003 530 2003 265 Plant filing fee	<b>——</b>	1402	330	2402	165	Filing a brief in	support of an appea	al	
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for ora	l hearing		<u> </u>
1005 160 2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to instit	ute a public use pro	ceeding	
SUBTOTAL (1)	(\$) 770.00	1452	110	2452	55	Petition to reviv	e - unavoidable		
			1,330	2453	665	Petition to reviv	ve - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,330	2501	665	Utility issue fee	(or reissue)		
Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fe	e		
Total Claims		1503	640	2503	320	Plant issue fee			
Claims -3" = L ^ _	290.00 =	1460	130	1460	130	Petitions to the	Commissioner		
	290.00	1807	50	1807	50	Processing fee	under 37 CFR 1.17	<b>'</b> (q)	
Large Entity   Small Entity Fee Fee Fee Fee Descript	ion	1806	180	1806			nformation Disclosu		
Code (\$) Code (\$)		8021	40	8021	40	Recording each	n patent assignment number of propertie	per es)	
1202 18 2202 9 Claims in exces 1201 86 2201 43 Independent cla	s of 20 ims in excess of 3	1809	770	2809	385		sion after final rejec	•	
1203 290 2203 145 Multiple depend	ent claim, if not paid	1810	770	2810	385	•	onal invention to be		
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l '	s in excess of 20	1802	900	1802		•	xpedited examinatio	•	
Ĭ	Other fee (specify)								
SUBTOTAL (2) **or number previously paid, if greater; For Re	*Red	uced by	Basic F	Filing F	ee Paid	SUBTOTAL (3)	(\$)	0.00	
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Arrye R. Jarnholm				Registration No. (Attorney/Agent) 30,396 Telephone (302) 992-2394				2-2394	

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